

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Applicant:	Barth, et al	
Serial No.:	10/622,367	
Filed:	7/17/2003	
For:	Apparatus and Method for Threading a Biopolymer Through a Nanopore	
Group Art Unit:	1753	Examiner: Noguerola, Alexander

**RESPONSE TO OFFICE ACTION**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

In reply to the Office Action dated 5/25/2007, in the above-identified patent application, Applicant submits the following Amendments and Remarks. Applicant respectfully requests that the following amendments be entered into the above-identified application and that the Examiner reconsider the grounds for rejection stated in the Office Action.